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REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1723

PATENT
0425-0837P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Kaoru MURATA et al. Conf.: 5554

Appl. No.: 09/831,496 Group: 1723

Filed: May 10, 2001 Examiner: THERKORN

For: DIFFUSION PROMOTING DEVICE FOR LOW FLOW
VELOCITY GRADIENT HIGH PERFORMANCE
LIQUID CHROMATOGRAPHY

LARGE ENTITY TRANSMITTAL FORM
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

BOX AF

Assistant Commissioner for Patents
Washington, DC 20231

March 20, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	19	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	4	-	3	=	1	\$ 84	\$84.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$84.00

Petition for one (1) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$110.00 for the extension of time.

No fee is required.

Check(s) in the amount of \$84.00 and \$110.00 is(are) enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Marc S. Weiner
Marc S. Weiner, #32,181


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MSW/RG:gml
0425-0837P

Attachment(s)

(Rev. 09/30/02)



BOX AF
EXPEDITED PROCEDURE
GROUP 1723

PATENT
0425-0837P

[Handwritten signatures and markings are present above this section]
IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Kaoru MURATA et al. CONF.: 5554
SERIAL NO: 09/831,496 GROUP: 1723
FILED: May 10, 2001 EXAMINER: THERKORN
FOR: DIFFUSION PROMOTING DEVICE FOR LOW FLOW
VELOCITY GRADIENT HIGH PERFORMANCE LIQUID
CHROMATOGRAPHY

03/21/2003 MDANTE1 00000023 09831496

01 FC:1251

110.00 OP

AMENDMENT

BOX AF

Assistant Commissioner for Patents
Washington, D.C. 20231

March 20, 2003

Sir:

In response to the Office Action of December 4, 2002, the period for responding having been extended one (1) month until April 4, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS: /

Cancel claims 1 and 5-7, without prejudice.

Amend claims 2 and 8-13 to read:

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2. (twice amended) A method for improving a detection sensitivity of a target component, which comprises providing the diffusion promoting device

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02 FC:1201

84.00 OP